

Fig. 9—Electronic Ignition System

control unit.

**CAUTION:** Whenever removing or installing the wiring harness connector to the control unit, the ignition switch must be in the "Off" position.

(d) Turn the ignition switch "On".

(e) Connect the negative lead of a voltmeter to a good ground.

(f) Connect the positive lead of the voltmeter to the wiring harness connector cavity #1. Available voltage at cavity # 1 (Fig. 10) should be within 1 volt of battery voltage with all accessories off. If there is

more than a 1 volt difference, Figure 9 shows the circuit that must be checked.

(g) Connect the positive lead of the voltmeter to the wiring harness connector cavity #2. Available voltage at cavity #2 (Fig. 11) should be within 1 volt of battery voltage with all accessories off. If there is more than a 1 volt difference, Figure 11 shows the circuit that must be checked.

(h) Connect the positive lead of the voltmeter to the wiring harness connector cavity #3. Available voltage at cavity #3 (Fig. 12) should be within 1 volt of

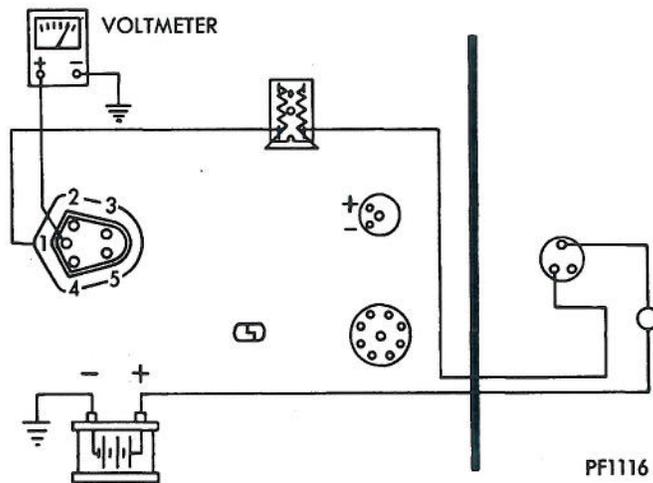


Fig. 10—Testing Cavity Number One

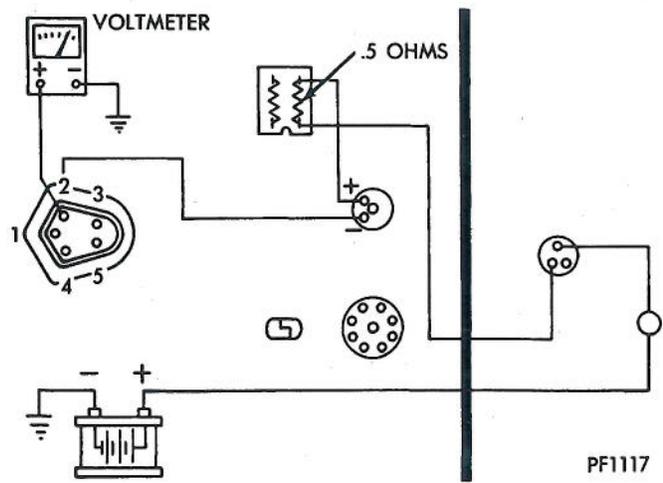


Fig. 11—Testing Cavity Number Two